

FOR IN VITRO RESEARCH USE ONLY.
NOT FOR USE IN HUMANS OR ANIMALS.

ACAD10 Fusion Protein



Basic Information

Catalog Number:
Ag10510

Form:
Available lyophilized

Species:
human

Expression Source:
e coli-derived, PET28a, with N-terminal 6^oHis.

Biological Activity:
Not tested

Endotoxin Level:
Please contact the lab for more information

Validated Application:
Blocking peptide

Peptide Sequence:
MGGVLI P S P G R V A A E W E V Q N R I P S G T I L K A L M E G G E N
G P W M R F M R A E I T A E G F L R E F G R L C S E M L K T S V P V D S F
F S L L T S E R V A K Q F P V M T E A I T Q I R A K G L Q T A V L S N N F Y
L P N Q K S F L P L D R K Q F D V I V E S C M E G I C K P D P R I Y K L C L E
Q L G L Q P S E S I F L D D L G T N L K E A A R L G I H T I K V N D P E T A
V K E L E A L L G F T L R V G V P N T R P V K K T M E I P K D S L Q K Y L K
D L L G I Q T T G L
(1-237 aa encoded by BC015056)

Reconstitution and Storage

Reconstitution:
Reconstitute at 0.25 µg/ µl in 200 µl sterile water for short-term storage.
After reconstitution with sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term storage (see Stability and Storage for more details).
If a different concentration is needed for your purposes please adjust the reconstitution volume as required (please note: the ion concentration of the final solution will vary according to the volume used).
Note: Centrifuge vial before opening. When reconstituting, gently pipet and wash down the sides of the vial to ensure full recovery of the protein into solution.

Shipping:
The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended temperature (see below).

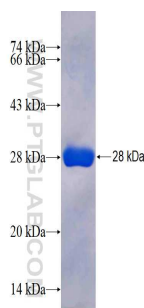
Stability and Storage

Store for up to 12 months at -20°C to -80°C as lyophilized powder.

Storage of Reconstituted Protein

Short Term Storage:
Store at 2-8°C for (1-2 weeks).
Long Term Storage:
Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.

Selected Validation Data



For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.